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(54) **DEVICE AND METHOD FOR CONTROLLING AND DISTRIBUTING DESIGN MANUFACTURE INFORMATION OVER ENTIRE SHEET METAL WORKING FACILITY**

the current components by using at least part of the past operation information can be developed at the current operation request.

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(57) Abstract:

PROBLEM TO BE SOLVED: To obtain the device and method for controlling and distributing design and manufacture information for promoting the manufacture of respective components by giving similarity between past and present operation information design data to some extent, and determining whether or not a design plan for producing current components is developed by using at least part of past operation information at a current operation request.

SOLUTION: High-intelligence facilities for producing bent thin-sheet-metal components are provided and have a data base 30 which stores operation information relating to the manufacture of at least one component that was manufactured in the past. Retrieval from this data base 30 is performed and current operation information design data are compared with past operation information design data stored as to components which were manufactured in the past. Those data have similarity to at least some extent and this system determines whether or not a design plan for producing

